## **Supplemental Online Content**

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eTable. Characteristics of Included and Excluded Participants

This supplemental material has been provided by the authors to give readers additional information about their work.

eTable. Characteristics of Included and Excluded Participants

	Excluded	Included	p Value
	n=12719	n=5672	
AGE, Mean ± SD, y	38.7 ± 11.4	38.2 ± 11.4	0.004
Gender, n (%)			0.15
Female	6577 (51.7)	2999 (52.9)	
Male	6142 (48.3)	2673 (47.1)	
Race/ethnicity, n (%)			< 0.001
Mexican American	2156 (17.0)	1018 (17.9)	
Non-Hispanic Asian	780 (6.1)	331 (5.8)	
Non-Hispanic Black	2926 (23.0)	1125 (19.8)	
Non-Hispanic White	5290 (41.6)	2487 (43.8)	
Other Hispanic	949 (7.5)	473 (8.3)	
Others, including multiracial <sup>a</sup>	618 (4.9)	238 (4.2)	
Family income, n (%) b			< 0.001
Low income	4052 (31.9)	1626 (28.7)	
Medium income	4047 (31.8)	1872 (33)	
High income	3651 (28.7)	1828 (32.2)	
Missing	969 (7.6)	346 (6.1)	
Education, n (%)			< 0.001
High school or less	5944 (46.7)	2360 (41.6)	
Some college	3926 (30.9)	1827 (32.2)	
College graduate or higher	2833 (22.3)	1483 (26.1)	
Missing	16 (0.1)	2 (0)	
Marital status, n (%)			0.01
Married	6295 (49.5)	2935 (51.7)	
Never married	1918 (15.1)	764 (13.5)	
Living with partner	3227 (25.4)	1383 (24.4)	
Others	1270 (10.0)	587 (10.3)	
Missing	9 (0.1)	3 (0.1)	
Metabolic syndrome, n (%)			< 0.001
No	7092 (55.8)	3835 (67.6)	
Yes	2764 (21.7)	1523 (26.9)	
Missing	2863 (22.5)	314 (5.5)	
Diabetes mellitus, n (%)			< 0.001
No	2141 (16.8)	5243 (92.4)	
Yes	779 (6.1)	429 (7.6)	
Missing	9799 (77.0)	0 (0)	
Smoking status, n (%)			< 0.001
Never smoked	7052 (55.4)	3501 (61.7)	
Ex-smoker	2165 (17)	962 (17)	
Current smoker	3492 (27.5)	1208 (21.3)	
Missing	10 (0.1)	1 (0)	

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Alcohol drinker, n (%)			< 0.001
No	2364 (18.6)	1617 (28.5)	
Yes	7705 (60.6)	4055 (71.5)	
Missing	2650 (20.8)	0 (0)	

Abbreviation: NAFLD, nonalcoholic fatty liver disease; USFLI, US fatty

- a. The NHANES did not provided a detailed list of all races and ethnicities included in this category.
- b. Family income was categorized into three levels based on the family poverty income ratio (PIR): low-income (PIR  $\leq$  1.3), medium-income (1.3 < PIR  $\leq$  3.5), and high-income (PIR > 3.5).